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| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/565,848   | 07/10/2006  | Vincenzo Di Giorgio  | 09952.0052          | 7746             |
| 22852 7590 02/27/2009 FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP |             |                      | EXAMINER            |                  |
|  |             |                      | TRAN, QUOC DUC      |                  |
| 901 NEW YORK AVENUE, NW<br>WASHINGTON, DC 20001-4413                     |             |                      | ART UNIT            | PAPER NUMBER     |
|  |             |                      | 2614                |                  |
|  |             |                      |                     |                  |
|  |             |                      | MAIL DATE           | DELIVERY MODE    |
|  |             |                      | 02/27/2009          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|   | Application No.   | Applicant(s)   |  |  |
|---|---|--|--|--|
|   | 10/565,848  | DI GIORGIO ET AL.  |  |  |
| Office Action Summary   | Examiner  | Art Unit   |  |  |
|   | Quoc D. Tran  | 2614   |  |  |
| The MAILING DATE of this communication app<br>Period for Reply  | pears on the cover sheet with the c   | orrespondence address  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).   | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE | N. nely filed the mailing date of this communication. D (35 U.S.C. § 133). |  |  |
| Status  |   |  |  |  |
| Responsive to communication(s) filed on <u>06 Jac</u> This action is <b>FINAL</b> . 2b) ☑ This 3) ☐ Since this application is in condition for alloward closed in accordance with the practice under Expression in the Expression in the practice under Expression in the Expressi | action is non-final.  nce except for formal matters, pro  |  |  |  |
| Disposition of Claims   |   |  |  |  |
| 4) ☐ Claim(s) 24-46 is/are pending in the applicatio 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 24-46 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/o   | wn from consideration.  |  |  |  |
| <u> </u>  |   |  |  |  |
| 9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) accomposed and applicant may not request that any objection to the Replacement drawing sheet(s) including the correct to by the Examine and accomposed and the second        | epted or b) objected to by the I drawing(s) be held in abeyance. See tion is required if the drawing(s) is ob   | e 37 CFR 1.85(a).<br>ected to. See 37 CFR 1.121(d).                        |  |  |
| Priority under 35 U.S.C. § 119  |   |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>   |   |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  | 4)  Interview Summary Paper No(s)/Mail Da 5)  Notice of Informal P 6)  Other:   | ate  |  |  |

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## **DETAILED ACTION**

## Response to Amendment

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 24-46 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bhagat et al (5,559,862) in view of Scherer (6,975,708).

Consider claims 24, 35 and 45-46, Bhagat et al teach a system and method for processing a calling line identity presentation supplied by a communication network to a called user following a call made by a calling user in said communications network (see abstract), comprising the steps of: selectively identifying an identification code (i.e., long-distance or international prefixes) used by said called user for calling back said calling user (see col. 3 line 44 - col. 4 line 4; col. 4 line 45 - col. 5 line 13); and inserting said identification code into said calling line identity presentation supplied by said communication network to said called user following the call made by said calling user (see col. 4 lines 5-18; col. 5 lines 14-40).

Bhagat et al did not suggest where the identification code associated with a long distance operator (i.e., PIC, Preferred Inter-exchange Carrier). However, Scherer teaches a method and system where a carrier code is inserted in the dialed number (i.e., outgoing call or callback) (see col. 20 lines 43-47).

Therefore, it would have been obvious to one of the ordinary skill in the art at the time the invention was made to modifying the teaching of Bhagat et al to include the insertion of the carrier code into line number in order to provide the user with the flexibility of choosing a particular carrier to handle his/her calls.

Consider claim 25, Bhagat et al teach wherein an operator which can be used by said called user for calling back said calling user is associated with said identification code (col. 3 lines 30-42).

Consider claims 26 and 36, Bhagat et al teach wherein said operator which can be used by said called user is a long-distance operator (i.e., roaming) (col. 3 lines 30-42).

Consider claims 27-28 and 37-38, Bhagat et al teach wherein the step of inserting said identification code into said calling line identity presentation is omitted when said call made by said calling user to said called user is a local call or served by the same area prefix (col. 3 line 57 – col. 4 line 14). It should be noted that if the call back number is in the same calling area as the called party, no long-distance "1" or international "011" is added to the call back telephone number.

Consider claims 29 and 39, Scherer teaches the system and method further comprising the step of including a billing code in said identification code (see col. 20 lines 43-47).

Consider claims 30 and 40, Bhagat et al teach the system and process comprising the step of identifying said operator which can be used by said called user for calling said calling user as the operator with which the called user is registered as a subscriber (col. 3 lines 30-42).

Consider claims 31 and 41, Bhagat et al teach the system and process comprising the step of identifying said operator which can be used by said called user for calling said calling user as

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a default operator in the absence of any selection made previously by said called user (col. 3

lines 36-38) It should be noted that the prestored SID is the default carrier (operator) of the

cellular subscriber.

Consider claims 32 and 42, Bhagat et al teach wherein said call made by a calling user to

said called user is selected from the group consisting of voice calls, data calls and message

transmission (col. 1 lines 8-10).

Consider claims 33-34 and 43-44, Bhagat et al teach the system and process applied to a

mobile communications network, in which users who can act as called users are served by a

corresponding Home Location Register, comprising the step of storing said corresponding

identification code which can be inserted into said calling line presentation in said corresponding

Home Location Register and the step of inserting said corresponding identification code into said

calling line presentation even when said called user is in the roaming state (see col. 3 line 30 –

col. 4 line 4). It should be noted that Bhagat et al inherently teach the Home Location Register

and roaming facility (visitor location register) since Bhagat et al disclosed of cellular system and

roaming capability.

Response to Arguments

3. Applicant's arguments with respect to claims 24-46 have been considered but are moot in

view of the new ground(s) of rejection.

Conclusion

4. Any response to this action should be mailed to:

Mail Stop (explanation, e.g., Amendment or After-final, etc.)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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Facsimile responses should be faxed to:

(571) 273-8300

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Randolph Building
401 Dulany Street
Alexandria, VA 22314

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Quoc Tran** whose telephone number is **(571) 272-7511**. The examiner can normally be reached on Monday-Friday from 8:00 to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Curtis Kuntz**, can be reached on **(571) 272-7499**.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the **Technology Center 2600** whose telephone number is (571) 272-2600.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Quoc D Tran/ Primary Examiner, Art Unit 2614 February 25, 2009